

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283  
Phone: (217)492-4295

**U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE**

**RELEASED: June 3, 1991, 3 P.M., CDT**  
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## **CROPS**

Corn planting was virtually completed in Illinois last week, while planting of soybeans and sorghum progressed considerably. Spotty precipitation produced heavy rains and storms in some areas, while other areas were very dry. High temperatures and humidity prevailed enabling most crops to grow rapidly and maintain good conditions. Some leaf beetles were reported in soybeans, and farmers were watching for cutworms and wireworms in corn. Various wheat diseases were prevalent throughout much of the State with some fields completely infested. Despite the rust, scab, and blight, only a few reported destroying the wheat. Many farmers cut hay early last week only to see it rained on and forced them to wait for dry conditions to finish haymaking. Other farm activities last week included finishing up soybean planting, livestock care, repairing storm damage in some areas, anhydrous application, cultivating and spraying. There was an average of three and three-quarters days suitable for fieldwork during the week of May 25-31.

Condition of the CORN crop on May 31 was reported as 36% excellent, 59% good, and 5% fair. The average height of all corn that had emerged by June 2 was 13 inches, compared to five inches last year and the average of ten inches. The average height of the most advanced fields was 24 inches, compared to nine inches last year and the average of 17 inches.

SOYBEAN planting was 85% complete, as of June 2, compared to 43% last year and the average of 80%. Of the emerged soybeans, 86% was reported as a full stand, compared to 79% last year. Condition of the soybean crop on May 31 was 24% excellent, 67% good, 8% fair and 1% poor.

WINTER WHEAT condition, as of May 31, was reported as 3% excellent, 27% good, 22% fair, 26% poor and 22% very poor. Ninety-four percent of the acreage was headed by June 2, compared to 97% last year and the average of 98%. Seventy-one percent of the wheat acreage was filled compared to 46% last year and the average of 69%. Twenty-five percent of the wheat acreage was turning yellow, same as the average, but ahead of 8% last year.

OAT condition was reported as 22% excellent, 72% good, 5% fair and 1% poor, as of May 31. By June 2, 44% of the acreage was headed, compared to 13% last year and the average of 30%. Nineteen percent of the oat acreage was filled, compared to 1% last year and the average of 10%.

SORGHUM planting was 64% complete by June 2, compared to 6% last year and the average of 60%.

ALFALFA HAY condition, as of May 31, was reported as 30% excellent, 64% good, and 6% fair. By June 2, cutting of the first crop of alfalfa hay was 52% complete, compared to 18% last year and the average of 55%.

PASTURE condition was rated at 97% of normal as of May 31.

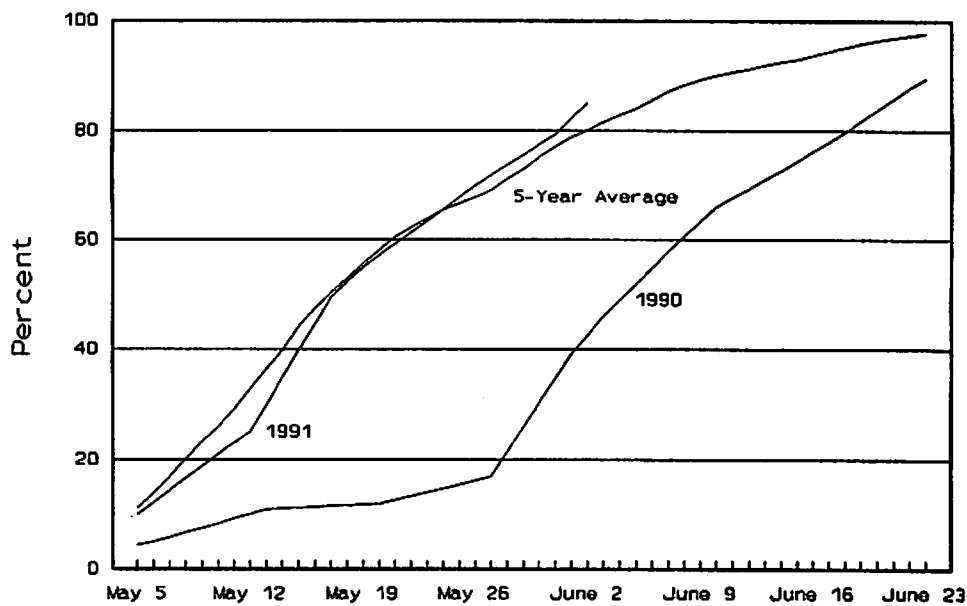
RED CLOVER condition, as of May 31, was reported as 18% excellent, 75% good and 7% fair. Cutting of clover hay was 34% complete by June 2, compared to 11% last year and the average of 43%.

SOIL MOISTURE was 6% short, 63% adequate and 31% surplus as of May 31.

# ILLINOIS DISTRICT SUMMARY

District	:	:	:	Soil		
	: Soybean Acreage:	Days Suitable	:	Moisture Percent		
	: % Planted :	For Fieldwork	:	-----		
:	:	:	:	Short	Adequate	Surplus
-----						
	:	As of June 2		Week ending May 31		
Northwest	:	95	3.5	0	65	35
Northeast	:	93	3.5	0	40	60
West	:	80	1.5	0	50	50
Central	:	85	3.0	0	65	35
East	:	90	4.5	10	80	10
W Southwest	:	75	3.0	5	65	30
E Southeast	:	90	6.0	15	70	15
Southwest	:	80	5.0	15	60	25
Southeast	:	70	5.5	0	75	25
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State	:	85	3.75	6	63	31
	:	80				

Soybeans - Percent Acreage Planted  
Illinois



# WEATHER

Average high temperatures in the upper 80's averaged 8 to 11 degrees above normal for the period. Highest readings were into the 90's across the State with a reading of 99 reported at Olive Branch on the 28th. Average lows from the mid to upper 60's were more than 10 degrees above normal over most of the State.

The above normal temperatures pushed base 50 growing degree day totals to over 180 for the week, about twice normal for the week.

Precipitation was widespread and amounted to less than an inch over most sections. Seven day totals ranged from less than one-quarter inch in the southern tip of the State to 3.8 inches at Quincy.

Week ending 8 A.M. Monday, June 3, 1991

Location	Temperatures			Precipitation		Growing Degree Days (50F)			
	: Maxi-	: Mini-	: Depar-	: Curr.:	: Since:	: Departure	: Curr.:	: Since:	: Departure
	: mum	: mum	: ture	: week	: May 1:	: since May 1:	: week	: May 1:	: since May 1
ELIZABETH	88	66	1/	0.40	2.36	1/	186	523	1/
ROCKFORD	88	67		0.36	2.31		190	573	
CHICAGO	87	66		0.59	4.24		184	565	
CHI BOTANICAL	85	65		0.40	3.42		176	528	
ELWOOD	89	69		1.06	3.84		196	629	
WATSEKA	89	69		1.05	4.06		197	637	
PERU	88	68		1.02	5.05		194	629	
MOLINE	89	67		0.82	2.80		191	620	
PEORIA	87	68		0.57	5.18		191	645	
KILBOURNE	89	63		0.95	3.58		176	649	
MONMOUTH	87	68		0.81	4.22		193	579	
QUINCY	85	68		3.80	8.49		191	654	
PERRY	87	67		0.72	4.59		188	651	
SPRINGFIELD	87	69		0.21	5.46		196	677	
URBANA	90	69		0.42	7.27		196	666	
WINDSOR	90	69		1.21	3.28		199	702	
TERRE HAUTE	89	68		0.23	NA		195	NA	
ST LOUIS	90	74		1.22	NA		123	NA	
BELLEVILLE	89	68		1.10	3.19		193	721	
BROWNSTOWN	89	69		0.73	3.56		197	706	
IUKA	89	68		0.32	1.28		194	716	
LAWRENCEVILLE	90	69		0.05	0.94		198	710	
VINCENNES	89	69		0.56	NA		196	NA	
DIXON SPRINGS	89	69		0.21	0.51		197	735	
PADUCAH	88	69		0.11	1.94		196	774	
OLIVE BRANCH	89	67		0.27	4.39		190	720	
CARBONDALE	89	68		0.80	3.11		192	716	
C GIRARDEAU	89	73		0.01	NA		120	NA	

1/ Data not available from Midwest Agricultural Weather Service Center.

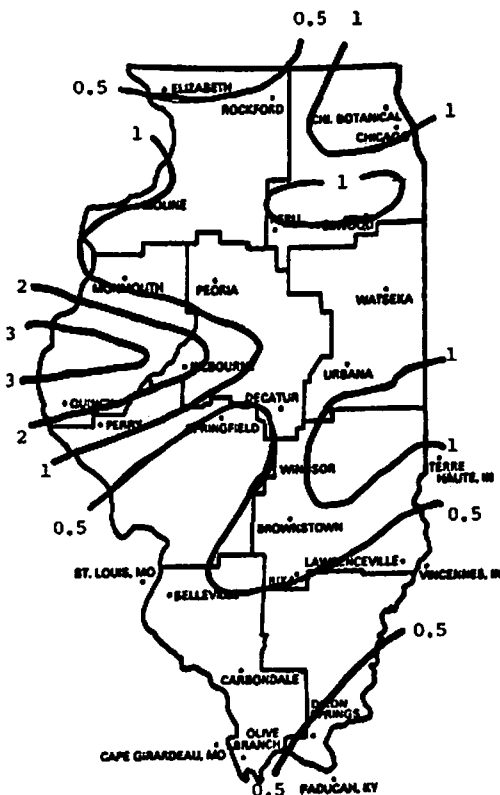
Information above provided by Midwest Agricultural Weather Service Center  
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

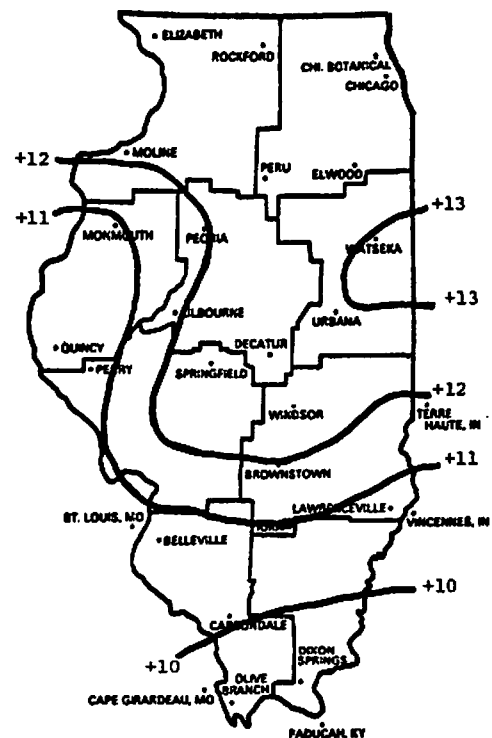
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Champaign, Illinois 61820



PRECIPITATION (INCHES)  
MAY 28-JUNE 3, 1991



TEMPERATURE DEPARTURES FROM  
AVERAGE (°F) MAY 28-JUNE 3, 1991

CROP INFORMATION in this report is provided voluntarily by  
county officials of Extension Service and SCS, and agribusiness managers.

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